

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart  
Forecast valid from 00:00 on Sunday 23 Apr 2023 until 23:59 on Monday 24 Apr 2023

Forecast Issued on Saturday 22 Apr 2023 at 14:20 by Met Office Aberdeen

**Confidence:** High for very cold, showery, windy weather on Sunday, easing on Monday. Also high confidence for drier, brighter, less windy weather on Tuesday and much of Wednesday.

**Headline for Sunday 23 Apr 2023:** Sleet and snow showers, mostly northeast of area. Rain at lower levels. Drier, brighter over hills near to West Coast. Windy and feeling bitterly cold at higher elevations.

### Mountain weather hazards on Sunday 23 Apr 2023

**Blizzards**  
No Likelihood

**Heavy persistent snow**  
No Likelihood

**Storm force winds**  
No Likelihood

**Gales**  
No Likelihood

**Severe chill effect**  
High Likelihood

**Poor visibility**  
Low Likelihood

**Thunderstorms**  
No Likelihood

**Heavy persistent rain**  
No Likelihood

**Strong sunlight**  
No Likelihood

| Weather and chance of precipitation at 800m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Light snow showers (night)                                                          | Light snow showers (night)                                                          | Light snow showers                                                                  | Light snow showers                                                                  | Light snow showers                                                                  | Light snow showers                                                                    | Light snow showers                                                                    | Light snow showers (night)                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 30%                                                                                 | 40%                                                                                 | 40%                                                                                 | 50%                                                                                 | 50%                                                                                 | 40%                                                                                   | 30%                                                                                   | 30%                                                                                   |

### Forecast for Sunday 23 Apr 2023

**Weather:** Rather cloudy with sleet and snow showers, falling as rain below 400m. Showers most frequent over north and east of area. There will be fewer showers and more sunshine over hills close to West Coast such as mountains of Knoydart, Skye and Torridon.

**Chance of cloud-free hill tops above 800m:** 70% in southwest, 30% in northeast.

**Low cloud and visibility:** Mostly good visibility away from showers with patches of cloud about 700m but main canopy of cloud just above many of the tops. Marked deteriorations to very poor visibility as wintry showers pass by with clouds lower down the hills.

## Forecast for Sunday 23 Apr 2023

| Height (m) | Wind Speed mean/gusts (mph) |          |          |          |          | Wind Direction (blowing from) |          |          |         |
|------------|-----------------------------|----------|----------|----------|----------|-------------------------------|----------|----------|---------|
|            | 00:00                       | 03:00    | 06:00    | 09:00    | 12:00    | 15:00                         | 18:00    | 21:00    | 00:00   |
| 1000       | 25/30 NE                    | 24/30 NE | 24/30 NE | 26/33 NE | 28/36 NE | 31/41 NE                      | 28/37 NE | 28/36 N  | 24/31 N |
| 900        | 23/28 NE                    | 22/28 NE | 22/28 NE | 24/31 NE | 27/35 NE | 30/40 NE                      | 27/36 NE | 26/33 N  | 22/29 N |
| 600        | 16/22 NE                    | 17/23 NE | 18/24 NE | 20/28 NE | 22/31 NE | 25/35 NE                      | 22/31 NE | 18/26 N  | 16/23 N |
| 300        | 8/24 NE                     | 7/23 NE  | 6/23 NE  | 8/28 NE  | 9/30 NE  | 11/34 NE                      | 10/31 NE | 7/27 N   | 7/24 N  |
| Glen       | 10/23 NE                    | 13/26 NE | 15/29 NE | 17/33 NE | 16/33 NE | 18/36 NE                      | 16/33 NE | 12/27 NE | 10/23 N |

| Height (m)      | Temperature / Feels Like (°C) |       |        |        |        |        |        |        |        |
|-----------------|-------------------------------|-------|--------|--------|--------|--------|--------|--------|--------|
|                 | 00:00                         | 03:00 | 06:00  | 09:00  | 12:00  | 15:00  | 18:00  | 21:00  | 00:00  |
| 1000            | -1/-8                         | -1/-8 | -2/-10 | -2/-10 | -3/-11 | -2/-12 | -3/-12 | -4/-13 | -5/-13 |
| 900             | 0/-7                          | 0/-7  | -1/-8  | -1/-9  | -2/-10 | -2/-10 | -2/-11 | -4/-12 | -4/-12 |
| 600             | 3/-2                          | 2/-3  | 1/-4   | 1/-5   | 1/-6   | 1/-6   | 0/-6   | -1/-8  | -2/-8  |
| 300             | 5/2                           | 5/2   | 4/2    | 4/1    | 4/1    | 4/0    | 3/-1   | 2/-2   | 0/-3   |
| Glen            | 7/5                           | 7/4   | 7/3    | 7/3    | 7/3    | 8/4    | 6/2    | 4/0    | 4/-0   |
| Freezing Level* | 900m                          | 900m  | 700m   | 700m   | 600m   | 500m   | 500m   | 300m   | 300m   |

\*Level above which ground is expected to be frozen/snow is expected to settle.

## Met Office Aberdeen Meteorologist's View

Note winter-like conditions on higher ridges and summits, especially in northeast of area where snow showers are more frequent.

## Forecast for Monday 24 Apr 2023

**Weather:** Bright spells and scattered sleet and snow showers. The odd heavier snow shower is likely but passing by quickly. Feeling bitterly cold in the strong winds on the tops.

**Maximum wind:** Strong northerly winds, average speeds 30mph and gusts 45 to 50mph on the tops.

**Chance of cloud-free hill tops above 800m:** 60%.

**Low cloud and visibility:** Very good visibility with occasional cloud cover around 700m. Temporary reductions to very poor visibility as snow showers pass by with more extensive cloud cover lower down the hills.

**Temperature:** **Glens:** Plus 2 Celsius rising to 7 Celsius.  
**At 800m:** Minus 3 Celsius.  
**Freezing level:** 500m lowering to 300m later in the day.